

FORM PTO-1449 U.S. Department of  
Commerce (Rev. 4/92) Patent  
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ATTY. DOCKET NO.

SERIAL NO.

820.38525CX1

Not yet assigned

09986090

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
KAWAMAE, et al

FILING DATE  
November 7, 2001

GROUP  
2616

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER |   |   |   |   |   |   | DATE  | NAME       | CLASS      | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|---|---|---|---|---|---|-------|------------|------------|----------|-------------------------------|
|                     | 5               | 5 | 6 | 1 | 7 | 2 | 4 | 10/98 | Kido et al | DUPLICATED |          |                               |
|                     | 5               | 7 | 4 | 8 | 7 | 6 | 3 | 5/98  | Rhodes     |            |          |                               |
|                     |                 |   |   |   |   |   |   |       |            |            |          |                               |
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|                     |                 |   |   |   |   |   |   |       |            |            |          |                               |

## FOREIGN PATENT DOCUMENTS

|      | DOCUMENT NUMBER |   |   |   |   |   |   | DATE | COUNTRY  | CLASS | SUBCLASS | ABSTRACT |    |
|------|-----------------|---|---|---|---|---|---|------|----------|-------|----------|----------|----|
|      |                 |   |   |   |   |   |   |      |          |       |          | YES      | NO |
| /TH/ | 8               | 1 | 6 | 1 | 4 | 8 | 3 | 6/98 | Japan    |       |          | XX       |    |
| /TH/ | 9               | 2 | 3 | 8 | 0 | 3 | 1 | 9/97 | Japan    |       |          |          | XX |
| /TH/ | 0               | 9 | 0 | 1 | 2 | 7 | 6 | 3/01 | European |       |          |          |    |
|      |                 |   |   |   |   |   |   |      |          |       |          |          |    |
|      |                 |   |   |   |   |   |   |      |          |       |          |          |    |

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER /Thai Hoang/

DATE CONSIDERED

03/16/2007

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Include copy of this form with next communication to applicant.